A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G06T 3/00, H04M 1/247
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G06T, G08B, H04B, H04M, H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI, PAJ

C. DOCUMENTS CONSIDERED TO BE RE	LEVANT
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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Х	US 2002033836 A1 (SCOTT R.SMITH), 21 March 2002 (21.03.2002), page 1, column 1, line 1 - page 2, column 2, line 6, figures 1-4, abstract	1-37
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X	EP 1191768 A2 (ALCATEL), 27 March 2002 (27.03.2002), column 2, line 9 - column 8, line 14, figures 1-4, abstract	1-15
A		16-37
		
X	GB 2358515 A (SAGEM SA (INCORPORATED IN FRANCE)), 25 July 2001 (25.07.2001), page 3, line 1 - page 16, line 28, figures 1-4C	1-15
A		16-37

Х	Further documents are listed in the continuation of Box	C.	See patent family annex.	
* "A" "E" "L" "O" "P"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	"T" "X" "Y"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family	
Date of the actual completion of the international search 20 January 2004		Date of mailing of the international search report 2.7 · 01- 2004		
Swe Box	ne and mailing address of the ISA/ edish Patent Office c 5055, S-102 42 STOCKHOLM simile No. +46 8 666 02 86	Rola	nd Landström / itw one No. +46 8 782 25 00	



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WO 0186920 A2 (LAPIDOT, ZVI), 15 November 2001	Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
EP 1052598 A2 (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.), 15 November 2000 (15.11.2000), column 1, line 5 - column 32, line 58, figures 1-20	A	WO 0186920 A2 (LAPIDOT,ZVI), 15 November 2001 (15.11.2001), page 5, line 15 - page 11, line 27, figures 1-6	
	A	EP 1052598 A2 (MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.), 15 November 2000 (15.11.2000), column 1, line 5 - column 32, line 58, figures 1-20	16-37

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